

Planning & Development Services Department

2021 INTERNATIONAL GREEN CONSTRUCTION CODE (IgCC) Tenant Improvement (TI) Green Code Compliance Checklist

Project Name ____

Date _____

Project Address_____

Submitted By ____

Phone Number

Water Use Efficiency Compliance (IgCC)

Comply with amended IgCC 601.3.2 for new fixtures, fittings, appliances, and equipment:

Plumbing fixtures and fittings (601.3.2.1) per amended IPC max. flow and flush rates.
Appliances (601.3.2.2) - ENERGY STAR compliant clothes washers and dishwashers.
HVAC systems and equipment (601.3.2.3) - Cooling tower/evaporative condenser requirements.
Food service equipment (601.3.2.5) - Prerinse spray flow rates, ENERGY STAR ice machines.
Water softeners (601.3.6) and reverse osmosis systems (601.3.7) efficiency requirements.

Energy Efficiency Compliance (IECC)

Comply with energy code (IECC).

Indoor Environmental Quality Compliance (IgCC)

Comply with the VOC limits of amended IgCC Section 801.4.2 for newly installed materials:

Adhesives and sealants (801.4.2.1)

Paints and coatings (801.4.2.2)

Floor covering materials (801.4.2.3)

Composite wood products, agrifiber, hardwood plywood and laminated products (801.4.2.4) Acoustic ceiling tiles and wall systems (801.4.2.6)

Materials and Resources Compliance (IgCC)

Comply with amended IgCC 901.3 for recycling and 901.4 for reduced impact materials:

Divert a minimum of 50% of nonhazardous construction, demolition of deconstruction waste material from disposal in landfills or incinerators through reuse, recycling, repurposing and/or composting (901.3.1.1)

Exception: Building projects less than 5,000 sq. ft. of new, added, or remodeled areas. Mailrooms, breakrooms, and kitchen/kitchenette areas shall be provided with built-in/pull-out recycling bins (901.3.4.1)

Comply with one of the following reduced impact materials for TI's \geq 5,000 sq. ft. (901.4.1)

Minimum 10% recycled content and salvaged material content (901.4.1.1) Minimum 15% regional materials (901.4.1.2)

Minimum 5% biobased including certified wood through forest certification (901.4.1.3) Minimum 5% environmental product declarations or certifications (901.4.1.4)

Visit ScottsdaleAZ.gov and search "Building Code Information."

